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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/779,360	02/08/2001	Steven Jay Lipton	AUS920000886US1	6050	
7590 04/21/2004			EXAM	INER	
Cynthia S. Byrd			PATEL, HARESH N		
IBM Corporation 11400 Burnet Rd.		•	ART UNIT PAPER NUMBI		
Austin, TX 78758			2154		
			DATE MAILED: 04/21/2004	<sub>4</sub> 5	

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Applicati	on No.	Applicant(s)				
c	09/779,3	30	LIPTON ET AL.	`			
Office Action Summar	y Examine	r	Art Unit				
	Haresh F	'atel	2154				
The MAILING DATE of this com	munication appears on th	cover sheet with the co	rrespondence add	ress			
Period for Reply  A SHORTENED STATUTORY PERIO	OD EOD DEDIVIS SET 1	O EVDIDE 2 MONTH/S	:\ FPOM				
THE MAILING DATE OF THIS COMN  - Extensions of time may be available under the provafter SIX (6) MONTHS from the mailing date of this if the period for reply specified above is less than the fixed period for reply is specified above, the maxin Failure to reply within the set or extended period for Any reply received by the Office later than three meanned patent term adjustment. See 37 CFR 1.70-	MUNICATION.  visions of 37 CFR 1.136(a). In no exist communication.  hirty (30) days, a reply within the stanum statutory period will apply and wor reply will, by statute, cause the apponths after the mailing date of this communication.	ent, however, may a reply be time tutory minimum of thirty (30) days ill expire SIX (6) MONTHS from th dication to become ABANDONED	ely filed will be considered timely. ne mailing date of this con (35 U.S.C. § 133).	nmunication.			
Status							
1) Responsive to communication (	1) Responsive to communication(s) filed on <u>08 February 2001</u> .						
2a) This action is FINAL.	,—						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
closed in accordance with the p	ractice under Ex parte Qu	layle, 1905 C.D. 11, 400	70.6.216.				
Disposition of Claims							
4)⊠ Claim(s) <u>1-18</u> is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1-18</u> is/are rejected. 7)□ Claim(s) is/are objected	to						
8) Claim(s) are subject to r		equirement.					
Application Papers							
9) The specification is objected to	by the Examiner						
		cepted or b) objected	I to by the Examin	er.			
10)⊠ The drawing(s) filed on <u>08 February 2001</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)☐ The oath or declaration is objec	ted to by the Examiner. N	ote the attached Office	Action or form PT	O-152.			
Priority under 35 U.S.C. § 119							
12)☐ Acknowledgment is made of a c	claim for foreign priority ur	ider 35 U.S.C. § 119(a)-	-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None	of:						
· · · · · · · · · · · · · · · · · · ·	iority documents have be						
2. Certified copies of the pr				04			
3. Copies of the certified co			o in this National 3	Stage			
* See the attached detailed Office	mational Bureau (PCT Ru action for a list of the cer		d.				
See the attached detailed Smoo	addon for a not of the dor	<b></b>					
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Attachment(s)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Rev	riour (PTO-049)	4) Interview Summary ( Paper No(s)/Mail Dat					
<ul> <li>2) Notice of Draftsperson's Patent Drawing Rev</li> <li>3) Information Disclosure Statement(s) (PTO-14)</li> </ul>		5) Notice of Informal Pa	atent Application (PTO	-152)			
Paper No(s)/Mail Date <u>4</u> .		6)					

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#### **DETAILED ACTION**

1. Claims 1-18 are presented for examination.

## Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

2. Claims 1-18 provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-18 of copending Application No.09/779371. Although the conflicting claims are not identical, they are not patentably distinct from each other because other than specific use of a server transmitting a configuration file-containing server known information to the client, all the claimed invention is identical. It is well known in the art, for example, Nishio et. al. 6,381,651, teaches a server transmitting a configuration file-containing server known information to the client, e.g., col., 6, lines 7-28. It would have been obvious to one of ordinary skill in the art at the time the invention was made to combine the teachings of Lipton et al. with the teachings of Nishio et al. in order to provide a configuration file containing server known information, (i.e., time and data function

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corresponding to the time and date information known by the server), to the client from the server. Thus, a client will be able to display information based on a system time and date provided by the server through the transmitted configuration file.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

### Specification

3. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

The following title is suggested: "Method for providing customized homepages to a client at predetermined times from a server".

- 4. The abstract is objected. Some of the informalities are:
  - a. "A operator" of lines 1-2 should be "An operator".Appropriate correction is required.

#### Drawings

5. Figures 1 and 3 should be designated by a legend such as --Prior Art-- because only that which is old is illustrated. Figures 1 and 3 and the related well-known conventional description has been used by the same assignee in past. See MPEP § 608.02(g). A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

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## Information Disclosure Statement

6. An initialed and dated copy of Applicant's IDS form 1449, Paper No. 4, is attached to the instant Office action.

# Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

- 7. Claims 1, 7, 13, are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- 8. Claim 13 recites the limitation "transmitting, from the server, a configuration file to the client". There is insufficient antecedent basis for this limitation in the claim. Line 1 of claim 13 mentions "a computer readable medium on a client system", which contradicts with "transmitting, from the server, a configuration file to the client". Hence, a computer readable medium on a client system cannot transmit a configuration file.
- 9. Claims 1, 7, 13, recite the limitation "the time and data function". There is insufficient antecedent basis for this limitation in the claim.

## Claim Rejections - 35 USC § 102

10. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

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(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

- 11. Claims 1-18 are rejected under 35 U.S.C. 102(e) as being anticipated by Barnett et al. 6,369,840 (Hereinafter Barnett).
- 12. As per claims 1, 7, and 13, Barnett teaches the following:

a method, a system and a computer readable medium for enhancing information delivery to a client system (e.g., providing AOL homepage with dynamically updated URL links, figure 6, col., 9, line 38 – col., 10, line 10), comprising:

accessing, at a server (e.g., server, figure 1, col., 5, lines 36 - 57), at least one configuration file (e.g., an Options page 312 is also provided, for configuring and selecting among various system options and preferences, col., 8, lines 41-59), comprising instructions for displaying a URL at a given time and date (e.g., Favorite Events pages 313-315 display selected events in either a Day View 313, a Week View 314, or a Month View 315, col., 8, line 19 – 29, Event category home pages, col., 8, line 12),

verifying the server system time and date (e.g., server automatically supporting update of movie etc information based on the current time, figures 10 and 11, col., 13, lines 22-65);

transmitting, from the server a configuration file to the client (e.g., server sending option page, event page, what's new HTTP file to the client, figures 4-8, col., 10, lines 38 - 43);

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where the time and date function of the configuration file corresponds to the server system time and date (e.g., server automatically supporting update of movie etc information based on the current time to the client, figures 10 and 11, col., 13, lines 22-65); and

displaying a first document at the client based on a first system time and date (e.g., client displaying URL links of Movie titles using HTTP/HTML page, figure 7A).

13. As per claims 2, 8, and 14, Barnett teaches the following:

displaying a second document at the client based on a second system time and date (e.g., client displaying URL links of events using HTTP/HTML page, figure 6).

14. As per claims 3, 9, and 15, Barnett teaches the following:

creating, at the server/client, an input file containing at least one record wherein each record comprises a URL, a time and a date (e.g., HTTP/HTML document supported by both server and client to display URL for a particular time and date using Calendar application, figure 3 and figure 7B).

15. As per claims 4, 10, and 16, Barnett teaches the following:

creating a configuration file for each record (e.g., Individual event / appointment URL, date and time handled by HTTP/HTML, col., 8, lines 41 – 60) and copying the configuration file to a preferences file associated with a browser on the client upon the occurrence of a given system time and date (e.g., Option page allowing to configure and select among various system options and preferences based on time and date, col., 8, lines 41 – 60).

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16. As per claims 5, 11, and 17, Barnett teaches the following:

creating a schedule script file for each record in the input file (e.g., usage of collection of programs and scripts for automated operation and import of event data, col., 10, lines 11 - 23).

17. As per claims 6, 12, and 18, Barnett teaches the following:

running a schedule script periodically; and identifying custom preferences files having a date and time that corresponds to the current system date and time (e.g., usage of collection of programs and scripts for automated operation and import of event data, col., 10, lines 11 – 23, server providing client to display URL links of updated Movie titles using a HTTP/HTML page, figure 7A).

#### Conclusion

18. Examiner has found numerous arts related to the disclosed subject matter. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Carpenter et al. 6,065,047 and Kimball et al. 6,704,031, assignee, America Online, discloses use of web server provided homepages displayed by the client web browser that have URL links that are updated depending upon date and time, i.e., morning time or evening time, or seasonal time. Examiner makes a very clear note that the rational of the applicant's invention has been clearly anticipated by these two references also. Applicant's invention does contain few minor additional matters that facilitate the concepts of the applicant's invention. However, the additional minor matters are well known in the art.

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Lefeber et al. "Method and System for location independent and platform independent network ...", U.S. Publication No. 2002/0046299 A1, Apr. 18, 2002, discloses dynamic hyperlink URL that are automatically updated on the user's web browser to avoid large bookmarks.

Leshem et al, 6,470,383, discloses web server provided homepages displayed by the client web browser that have URL links that are updated depending upon server provided date and time related information.

Virdy, 6,691,105, discloses use of web server provided homepages displayed by the client web browser that have URL links that are updated depending upon date and time for the geographically located business information.

Colby et. al. 6,625,643, discloses use of \*.js file to support dynamic URL updates.

Claims 1-6 represent implementation of a method, claims 7-12 represent implementation of a system, and claims 13-18 represent implementation of a computer readable medium.

However, the scope of dependent individual claims of these three groups is not same.

See Form PTO-892 for the other cited references.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Haresh Patel whose telephone number is (703) 605-5234. The examiner can normally be reached on Monday, Tuesday, Thursday and Friday from 10:00 am to 8:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Follansbee, can be reached at (703) 305-8498.

The appropriate fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

Haresh Patel

April 13, 2004

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